

XP-002232043

AN - 1981-92036D [50]

A - [001] 011 038 04- 05- 141 143 144 150 151 155 163 166 169 170 171 192
193 209 239 32& 397 402 408 409 431 436 440 477 481 483 532 533 534
535 546 575 596 613 623 629 630 663 664 667 688

CPY - TOYM

DC - A23 A25 A87 F03 F06

FS - CPI

IC - D06M15/52

KS - 0004 0016 0203 0231 1283 1291 1294 1296 1319 1462 1758 1804 2386 2430
2434 2486 2504 2528 2570 2571 2654 2691 2723 2747 2821 2854

MC - A05-G01E A12-G F01-H06A

PA - (TOYM) TOYOBO KK

PN - JP56140181 A 19811102 DW198150 004pp

PR - JP19800041088 19800328

XIC - D06M-015/52

AB - J56140181 Hydrophobic synthetic filament yarns coated with 1.5-3 wt.%
of warp sizing agent consisting of water dispersible polyurethane with
sulphonic acid salt gp., are woven into fabric on water jet loom and
the woven fabric is dried before rolling-up.

- The hydrophobic synthetic filament yarn is made from aromatic polyester such as polyethylene terephthalate and aromatic polyamide such as nylon 6 and has a size of 150-300 denier. The density of weave is 50-80 per cent inch for total of warps and wefts. The polyurethane is obtd. by interaction of polyester diol with sulphonic acid salt gp. and polyisocyanate in the presence, if necessary, of chain extender.
- The woven fabric is free from oil staining and irregularity of weave. Sticking of rolled fabric is prevented. The fabric is esp. suitable for tent cloth, tarpaulin, foundation for belt, etc.

AW - AROMATIC POLYESTER POLYAMIDE

AKW - AROMATIC POLYESTER POLYAMIDE

IW - WEAVE HYDROPHOBIC SYNTHETIC FILAMENT FABRIC TENT CLOTH COATING SIZE
AGENT WATER DISPERSE POLYURETHANE SULPHONIC ACID SALT GROUP PREVENT
OIL STAIN

IKW - WEAVE HYDROPHOBIC SYNTHETIC FILAMENT FABRIC TENT CLOTH COATING SIZE
AGENT WATER DISPERSE POLYURETHANE SULPHONIC ACID SALT GROUP PREVENT
OIL STAIN

NC - 001

OPD - 1980-03-28

ORD - 1981-11-02

PAW - (TOYM) TOYOBO KK

TI - Weaving hydrophobic synthetic filament fabrics e.g. for tent cloths -
coated with sizing agent of water dispersible polyurethane with
sulphonic acid salt gp. to prevent oil staining etc.